

PRANAV NARKHEDE

Mumbai, India | +91 7620260232 | pranavnarkhede2018@gmail.com | [LinkedIn](#) | praanav.in

EDUCATION

K J SOMAIYA INSTITUTE OF TECHNOLOGY

Bachelor of Technology, Artificial Intelligence and Data Science

Mumbai

2026

ORION CBSE ENGLISH MEDIUM SCHOOL

Jalgaon

WORK EXPERIENCE

S4DS, KSJIT Chapter, App Development Intern

- Gained hands on expertise android app development using flutter framework and firebase database, collaborated on various in-house projects which utilized technologies such as Rest Api, Firebase database and developed full-fledged applications

OPM Corporation ,Project Manager

- Managed end-to-end delivery of multiple client projects, including communication, requirements, and team coordination via Jira.
- Developed backend systems and mobile apps, designed scalable databases (MySQL, cloud), and led architecture/code reviews
- Implemented DevOps on Azure/AWS with CI/CD pipelines using Jenkins for automated deployment and testing.

Godavari Bio Refineries, App Developer and Data Analyst

- Contributed to a Geofencing project by creating and managing datasets.
- Developed a mobile application for Supervisors to map their villages plots, save the details and also showing real-time view of farmers' plots, and connect the data to the factory for over 50000 plots

PROJECTS

STEPS [Playstore](#)

- Created Somaiya Technology For Efficient Plot Surveying which is a android application for supervisors to geofence the farmers plot for Godavari Bio Refineries Ltd, which is currently deployed and in use.
- Google map was integrated along with options for supervisors to view or add farmers plot details and a village wise login system was established which handled all the plots data using Api connection through Django.
- Technologies such as like Flutter, Django and MySQL was used to make the application while utilizing the Google Map Api

TrackFit [Repository](#)

- Developed a sleek, user-friendly mobile app interface with AR-powered 3D exercise models, allowing users to learn and perform workouts with real-time posture correction using OpenCV.
- Created a dynamic UI for personalized diet recommendations, utilizing GAN models to generate tailored weekly meal plans based on user profiles and BMI Also created a website containing dashboard and user profile management
- Technologies used Flutter for App development, React js for website development and Django for Backend

Team Vision Audio Library (Freelancing) [Playstore](#)

- Developed and deployed a app for the visually challenged community by providing a platform for listening and uploading of over 400+ Audio books by the volunteers
- Worked on making the application using flutter according to the requirements and handling the backend with firebase
- Currently deployed and is used by 100+ Visually challenged people and Institutions for Blind along with 15 + volunteers

SKILLS

Languages: C, Python, HTML, CSS, Java, Dart

Libraries: NumPy, Pandas, Matplotlib, OpenCV, AR Core, TensorFlow,

Frameworks & Technologies: Flutter, Django, APIs, Internet of Things (IoT), REST API, Flask, WebRTC, MLOps

Database: MySQL, Firebase, Postgres, MongoDB

Tools & Software: Google Collab, VS Code, Docker, Aws, GCP, oracle

ACHIEVEMENTS

- Letter of Appreciation,** Received LOA for my contribution in Belief Sat 0 satellite which was launched in collaboration with ISRO
- Hackathon,**
 - Winner at Neural Nexus Hackathon Vijaybhoomi University -January 2025
 - Winner at Code Oddessy Hackathon at KJ Somaiya Institute Of Technology -October 2024
 - 2nd Runner Up in Need for code Hackathon at Thadomal Shahani college of engineering -August 2024

EXTRACURRICULAR ACTIVITIES

VOLUNTEER, National Service Scheme, KJSIT

- Participated in social initiatives like healthcare promotion, and participated in a week-long NSS camp for social upliftment.